

# (12) United States Patent

## Rusin et al.

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#### (54) DENTAL MILL BLANKS

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This patent is subject to a terminal dis-

claimer.

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## Related U.S. Application Data

- (60) Continuation of application No. 11/834,999, filed on Aug. 7, 2007, now Pat. No. 7,845,947, which is a continuation of application No. 10/027,278, filed on Dec. 21, 2001, now Pat. No. 7,255,562, which is a division of application No. 09/227,230, filed on Jan. 8, 1999, now abandoned.
- (51) Int. Cl. A61K 9/08 (2006.01)
- (58) Field of Classification Search ...... 433/212.1, 433/213, 223; 264/19

See application file for complete search history.

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#### (57)ABSTRACT

A dental mill blank including a resin and a filler, wherein the blank is fabricated such that it passes a Thermal Shock Test. The mill blank is substantially free of cracks and discontinuities. Further, the blank may have superior cuttability and hardness.

#### 20 Claims, 1 Drawing Sheet

